

Herrick Archives Number H 101

1. Name

- 1.1 Building was never officially named by Board of Trustees.
- 1.2 Alternate names noted:

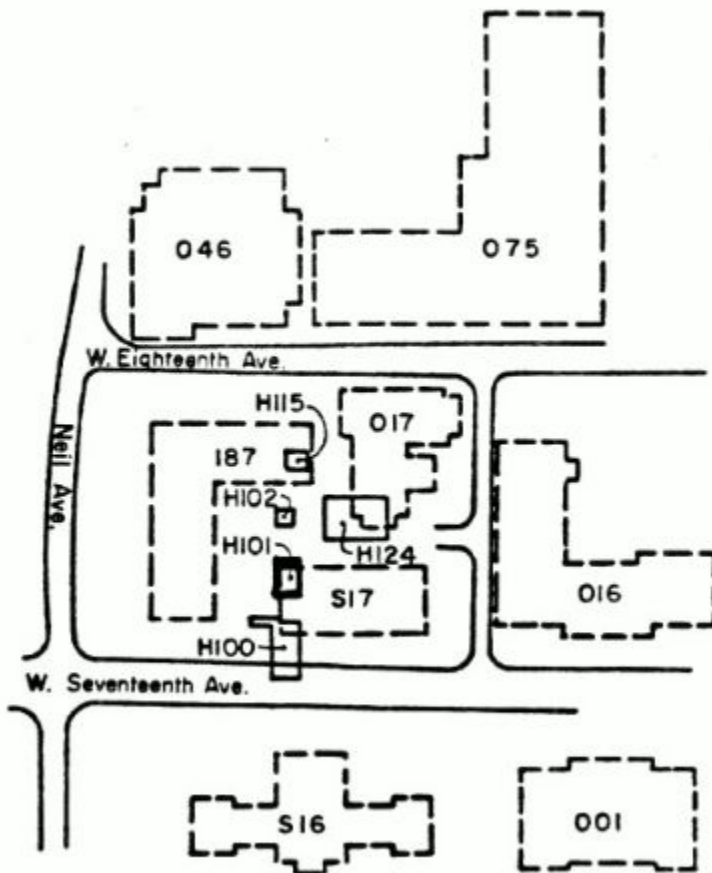
Gas Works

Gas Plant

See Addendum No. 1

2. Location

- 2.1 Located at 232 West Seventeenth Avenue (arbitrarily assigned for indexing purposes). See map below.



For identification of other buildings shown, see Appendix A.

3. General Description (from McC 1:27)

3.1 Type of construction:

Brick

3.2 No. of stories:

One

3.3 Increments of construction:

No additions

3.4 Size of building:

24' x 34'

3.5 Consisted of two rooms for the manufacture of gas from coal. See McC 1:27 for details.

B. PLANNING, CONSTRUCTION, & DEMOLITION

1. On April 10, 1873 the Board of Trustees appropriated money for gas plant and boiler house (H 100). The Board of Trustees appropriated an additional \$1333 on January 7, 1874 for completion of the gas works.

2. The building was constructed by Andrew Schwarz of Columbus, and was completed about November 15, 1874 (McC 1:27).

3. McCracken (1:27) reports that the gas house and boiler house (H 100) cost \$6726.

4. The Board of Trustees on June 20, 1887 accepted a proposal by Captain R.T. Coverdale of Cincinnati to erect a new gas plant.

This apparently involved new gas-making equipment, and not a new building. This conclusion is supported by comparison of an 1885 photograph (X 2227) and one taken in 1892 (X 2228). It is further supported by McCracken's statement (1:30) that the building was torn down in 1896 after "almost 22 years" of service.

5. The building was demolished in September 1896 (McC 1:30) after the University gas mains were connected to the Columbus Gas Company main in accordance with a May 14, 1896 agreement. (McC 1:29)

C. PHOTOGRAPHS

1. In Photoarchives:

X 2227 (second building from front)

X 2228

2. Other

McC 1:29 (second building from lower right)

D. MISCELLANEOUS

The gas produced was used for lighting and laboratory purposes (McC 1:27). The gas was produced from low-sulphur coal (McC 1:28).

Prior to the construction of the gas plant (H 101), all the gas used in laboratories was brought to the campus "in a six or eight cubic foot rubber bag on the back of a student, a distance of three miles." (McC 1:18) Presumably this was from the gas company plant downtown at Front and Gay (Map 189-02).

John H. Herrick
February 22, 1979

ADDENDUM NO. 1

The following additional name for this building has been found on old campus maps:

First Power Plant

John H. Herrick
September 21, 1981